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salaries, 40% with their workload, 54% with supervision, and the quality of training provided in their hospitals. The political situation in the country and social security were considered unsatisfactory by 92% and 90% of the participants, respectively. Among the potential reasons studied to explain this emigration phenomenon, working conditions were a factor in 54% of cases, salary in 56%, training in 36%, and quality of life in 56%.

**Conclusions:** The emigration of young Tunisian medical professionals is driven by a range of factors, including working conditions, salaries, training opportunities, and quality of life. To counteract this phenomenon, it is crucial to enhance these aspects in order to retain these talented individuals in the country and thereby bolster the Tunisian healthcare system.

Disclosure of Interest: None Declared

## **EPV1185**

## Prevalence and Risk Factors of Burnout Among Medical Residents in Tunisia: A Cross-Sectional Study

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**Introduction:** The burnout syndrome is a blend of physical exhaustion and emotional fatigue that impairs an individual's performance at work. In Tunisia, factors like working hours, the frequency of monthly shifts, and the physical and emotional abuse that physicians face from patients have collectively led to a significant incidence of burnout among medical professionals.

**Objectives:** To evaluate the prevalence of burnout syndrome among medical residents working in healthcare facilities in Tunisia and to pinpoint the contributing factors.

**Methods:** This study is a descriptive cross-sectional survey conducted among medical residents completing their training in various healthcare facilities in Tunisia. The study employed an online self-administered questionnaire and assessed burnout across three dimensions: personal burnout, professional burnout, and relational burnout, using the Copenhagen Burnout Inventory (CBI).

Results: A total of 50 physicians took part in the survey. Among them, 72% were female, 80% were single, and the average age at the time of the study was 27.72 years. Concerning their professional status, 84% worked in university hospitals, 16% specialized in surgery, 40% specialized in medicine, and 44% were family physicians. The majority were students from the Faculty of Medicine in Sfax (56%), with 30% in Monastir, 8% in Tunis, and 6% in Sousse. Regarding their work hours, more than 40 hours per week were reported by 32% of participants. According to the CBI scale, 12% of participants had scores indicating severe personal burnout, while 20% had scores indicating moderate personal burnout. Additionally,16% reported severe professional burnout, and 12% had scores suggesting severe relational burnout. In contrast, only 8% had scores indicating moderate relational burnout. The sociodemographic and professional factors that were studied, such as weekly working hours, monthly shifts, specialty, and workplace, did not show a significant correlation with the presence of burnout syndrome.

**Conclusions:** Burnout syndrome among medical resident physicians not only impacts their physical and mental well-being but also reduces their effectiveness and motivation at work. It is essential to introduce stress management strategies within hospitals to foster a healthier work-life balance.

Disclosure of Interest: None Declared

## **EPV1186**

## Women's Attitude Toward Fertility And Childbearing in Saudi Arabia

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**Introduction:** The decline in fertility is one of the major problems worldwide that could affect family structure. Many studies have been conducted to assess attitudes toward fertility and childbearing around the world, but there's a lack of research about that in Saudi Arabia (SA). The study aims to assess women's attitudes toward fertility and childbearing in SA and to investigate its association with sociodemographic, medical, and psychological factors.

**Objectives:** Aim of the Study: The purpose of the study is to assess women's attitudes toward fertility and childbearing in Saudi Arabia and to investigate its association with sociodemographic, medical and psychological variables.

Specific Objectives:

- To assess women's attitudes toward fertility and childbearing in Saudi Arabia.
- To investigate association between attitudes toward childbearing with sociodemographic characteristics in Saudi Arabia.
- 3. To investigate association between attitudes toward childbearing with medical and psychiatric history in Saudi Arabia.
- 4. To investigate association between attitudes toward childbearing with the childbearing preferences in Saudi Arabia.

**Methods:** This cross-sectional study of a convenient sample of 2172 women in SA in Dec 2022 and Jan 2023. Data were collected through a survey link that contains:1)Sociodemographic data, 2) medical and psychiatric history, 3) childbearing preference and 4) the Arabic version of the Attitudes toward Fertility and Childbearing Scale (AFCS). Data were analyzed by SPSS 25; We described the variables in means ± SD or percentage as appropriate. Student's t-test and ANOVA were performed to analyze differences between the components and background characteristics.

**Results:** Individuals in the age group of 18-25 years (25.54 $\pm$  9.08, p<0.001), unmarried (25.23  $\pm$  8.87, p<0.001), and diagnosed with a psychiatric disorder (24.76  $\pm$ 9.51, p<0.002) scored lower in importance of future of childbearing. In terms of hindrance at present and childbearing preparation, individuals in the age group of 18-25 years (25.66  $\pm$  8.66, p<0.001) (18.53  $\pm$  5.08, p<0.001) respectively,